

Autogas- Propane as a Motor Fuel

Green Your Fleet Event
Laconia CC
June 6, 2014

Panel Participants

- Cece Cushing- Lead Conversion Specialist; North American Equipment Upfitters, Hooksett NH- Autogas vehicle conversion center
- Ryan Jackson- GM Service+Delivery; DF Richard Energy, Dover NH-Comparing operating data before and after conversion to Autogas
- Jim Proulx- Proulx Oil and Propane; refueling options

Today's Agenda

- Overview of what is Autogas
- Overview of NAEU Hooksett NH conversion center
- Overview of the economic benefits of Autogas-fleet metrics before and after converting
- Overview of fueling options- local, regional, national availability of refueling options

What is Autogas?

- Autogas is another name for propane used as a motor fuel
- Autogas is domestically produced- 90%+ of all propane in the US is domestically sourced

- Autogas is:

Cleaner and greener by reducing emissions vs gasoline and reducing operating cost/mile

Autogas Technologies

- **Dedicated Autogas-** system operates only on propane. Major Brands: Roush, ICOM, IMPCO, Landi Renzo
- **Bi-fuel Autogas-** system starts on gasoline, switches to autogas and back on the fly without interruption should you happen to run out of propane. Major Brands: PRINS, ICOM

Where are the challenges to going Autogas?

- Choosing the conversion technology- what works best for your type of fleet operations, dedicated or bi-fuel
- Where do after market conversions and maintenance get done- certified conversion and service centers; NAEU Hooksett NH
 - What is the cost to convert?
 - Where is the break even?
- Fuel- now that the conversion is done, where do I find fuel?